A. CLASS	FICATION OF SUBJECT MATTER B60N2/235									
According to International Patent Classification (IPC) or to both national classification and IPC										
B. FIELDS	SEARCHED		<del></del>							
Minimum de IPC 7	ocumentation searched (classification system followed by classification B60N	on symbols)								
	tion searched other than minimum documentation to the extent that s									
	ata base consulted during the international search (name of data bas	se and, where practical, search terms use	d)							
EPO-In	ternal, WPI Data, PAJ									
C. DOCUMENTS CONSIDERED TO BE RELEVANT										
Category *	Citation of document, with indication, where appropriate, of the rela	evant passages	Relevant to daim No.							
A	US 6 142 569 A (SASAKI AKIRA ET 7 November 2000 (2000-11-07) figure 1	AL)	1							
A	EP 1 068 986 A (FUJI KIKO KK) 17 January 2001 (2001-01-17) figure 1		1							
A	US 2003/085603 A1 (CHA JAE WON E 8 May 2003 (2003-05-08) paragraphs '0007! - '0012!; figur	1								
A	US 2003/227206 A1 (CHOI HYUNG IL) 11 December 2003 (2003-12-11) figure 1		1							
A	EP 0 952 031 A (FUJI KIKO KK) 27 October 1999 (1999-10-27) figure 1		1							
<u> </u>	er documents are listed in the continuation of box C.	Patent family members are listed in	n annex.							
"A" documer conside "E" earlier do filing da	nt defining the general state of the art which is not red to be of particular relevance ocument but published on or after the international te	mational filing date the application but ony underlying the aimed invention be considered to								
which is citation O documer other m	nt referring to an oral disclosure, use, exhibition or eans	involve an inventive step when the doc Y' document of particular relevance; the ci cannot be considered to involve an involve an involve document is combined with one or modents, such combination being obvious	cument is taken alone laimed invention entive step when the re other such docu-							
P documen later tha	t published prior to the international filing date but in the priority date claimed *8	in the art.  8° document member of the same patent for								
Date of the ac	ctual completion of the international search	Date of mailing of the international seam	ch report							
16 September 2004		23/09/2004								
Name and ma	ailing address of the ISA European Patient Office, P.B. 5818 Patentiaan 2	Authorized officer								
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Cauderlier, F								

	atent document I in search report		Publication date		Patent family member(s)		Publication date
US	6142569	Α	07-11-2000	JP	10286139		27-10-1998
				EP	0858927	A2	19-08-1998
ΕP	1068986	Α	17-01-2001	JP	3025628	B2	27-03-2000
				JP	9011782	Α	14-01-1997
				JP	3053354		19-06-2000
				JP	9010056		14-01-1997
				JP	2944468	B2	06-09-1999
				JP	9010057	Α	14-01-1997
				JP	3543872	B2	21-07-2004
				JP	9019338		21-01-1997
				JP	9149832	Α	10-06-1997
				JP	3543888	B2	21-07-2004
				JР	9201247	Α	05-08-1997
				JP	9262150	Α	07-10-1997
				ΕP	1068986	A2	17-01-2001
				EP	1068987	A2	17-01-2001
				DE	69617107	D1	03-01-2002
				DE	69617107	T2	25-04-2002
				DE	69630475	D1	27-11-2003
				DΕ	69630475	T2	13-05-2004
				ΕP	0749865	A2	27-12-1996
				JP	3115231		04-12-2000
				JP	9234132	Α	09-09-1997
				JP	2000189267	Α	11-07-2000
				JP	2001204570	Α	31-07-2001
				JP	2001204571	Α	31-07-2001
				JP	2001204572	Α	31-07-2001
				KR	197921	B1	15-06-1999
				US	5813724	Α	29-09-1998
				US	6014806	Α	18-01-2000
US	2003085603	A1	08-05-2003	KR	2003037979	Α	16-05-2003
US	2003227206	A1	11-12-2003	KR	2003092869	Α	06-12-2003
		_		JP	2004000594		08-01-2004
			27 10 1000	JP	11299563	^	02-11-1999
EP	0952031	Α	27-10-1999	Uľ	11733300	Λ	07_11_1333
EP	0952031	A	27-10-1999	EP	0952031		27-10-1999